



217641

PTO/SB/21 (04-04)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/397,325	
	Filing Date	09/16/1999	
	First Named Inventor	Gene W. Arant	
	Art Unit	2178	
	Examiner Name	Cesar B. Paula	
Total Number of Pages in This Submission	7+Exh.	Attorney Docket Number	

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Copy of Article published 1957
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

RECEIVED

AUG 10 2004

Technology Center 2100

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Gene W. Arant
Signature	<i>Gene W. Arant</i>
Date	8/03/2004

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Marilyn Foster		
Signature	<i>Marilyn Foster</i>	Date	8/03/2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



SN 09/397,325

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT EXAMINING OPERATION

Group Art Unit 2178

Examiner Cesar B. Paula; Examiner's Supervisor, Heather Herndon;

Primary Examiner Stephen S. Hong

Application of Gene W. Arant

S.N. 09/397,325 filed 09/16/99

For: ELECTRONICALLY CONTROLLED METHOD OF COMPOSING INFORMATION

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

RECEIVED

AUG 10 2004

Sir:

Technology Center 2100

In response to the Office Action of May 6, 2004 please amend Claims 17, 24, and 28 as shown on enclosed separate sheets. The amended claims are first shown with the current changes, and thereafter on other separate sheets showing the amended claims in clean form.

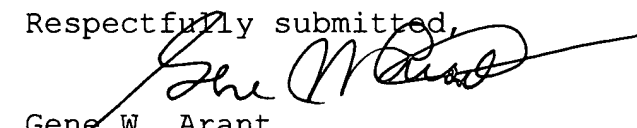
REMARKS

The combination of a specific transfer location provided by the electronic apparatus, a user-adjusted dwell time for information arriving at the transfer location, and repetitive passing of the same input sequence through the transfer location, is believed to be clearly patentable over the references.

A copy of applicant's article as published in IRE TRANSACTIONS ON ELECTRONIC COMPUTERS, Volume EC-6, Number 2, June, 1957, is also enclosed.

August 3, 2004

Respectfully submitted,


Gene W. Arant

Applicant

Post Office Box 269

Lincoln City, OR 97367

Tel. 541-557-1716

email: gwapat@wcn.net